PART B - FEE(S) TRANSMITTAL Complete and send this form, together with applicable fee(s), to: Mail AN 3 0 2006 PART B - FEE(S) TRANSMITTAL Mail Stop IS Commission P.O. Box 14

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS AFFINANCE appropriate. All further con indicated unless corrected by maintenance fee notification	elow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLIC ders and notification) specifying a new co	ATION FEE (if required of maintenance fees of the properties of th	sired). Blocks 1 through 5 will be mailed to the curre ; and/or (b) indicating a so	should be completed where ent correspondence address as eparate "FEE ADDRESS" for			
	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mushave its own certificate of mailing or transmission.					
JONATHAN D. I EDWARDS & AN P. O. BOX 55874 BOSTON, MA 022	GELL, LLP			Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.					
		139		Deanna M. R	ivernider	(Depositor's name)			
VI/ VI/ EVVV HARIENIE VOVVVIII ANNEL E				Dearn	Devar	(Signature)			
01 FC:1501 1400.0 02 FC:1504 300.0	DO DA DO DA			January 26,	2006	(Date)			
3 FCPBORDATION NO. 30.	FC000 DATION NO. 30.00 DA FILING DATE			TOR	ATTORNEY DOCKET NO	. CONFIRMATION NO.			
10/790,339	03/01/2004	· · · · · · · · · · · · · · · · · · ·	David W. Sherrer	•	R&H 04-02C1P	9391			
TITLE OF INVENTION: M					TIVE LAYER				
APPLN. TYPE	SMALL ENTITY	ISSUE FI		BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE			
nonprovisional	NO	\$1400	•	\$300	\$1700	04/12/2006			
EXAMINER		ART UNIT		ASS-S UBCLASS]				
HO, TU TU V				257-415000					
☐ "Fee Address" indicati	ence address (or Change of 2) attached. on (or "Fee Address" Indica r more recent) attached. Use	Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	r type)					
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of this form is NOT	data will appear on the factor of the factor	ne patent. If an assigr g an assignment.	nee is identified below, the	e document has been filed for			
(A) NAME OF ASSIGNE	EE	(B) RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)				
Shipley Company, L.L.C. Marlborough, Massachusetts									
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the patent):	Individual 🚨 C	orporation or other private	group entity Government			
4a. The following fee(s) are o	enclosed:	46	. Payment of Fee(s):						
Issue Fee	nall entity discount permitte	.A.	ount of the fee(s) is en						
Advance Order - # of		(D)	it card. Form PTO-2038 is attached. hereby authorized by charge the required fee(s), or credit any overpayment, to						
			Deposit Account Nur	nber 18–1850	(enclose an extra	a copy of this form).			
	from status indicated above MALL ENTITY status. See		☐ b. Applicant is no	longer claiming SMA	LL ENTITY status. See 37	CFR 1.27(g)(2).			
The Director of the USPTO i NOTE: The Issue Fee and Pu nterest as shown by the reco	s requested to apply the Issublication Fee (if required) yerds of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) or to a from anyone other the Office.	re-apply any previousl an the applicant; a reg	y paid issue fee to the applistered attorney or agent; or	ication identified above. r the assignee or other party in			
Authorized Signature) DE	Sout		Date 0	1/26/2006				
Typed or printed name	Jonathan D. Bas			Registration					
This collection of information application. Confidentiality	n is required by 37 CFR 1.3 y is governed by 35 U.S.C.	11. The information	n is required to obtain	or retain a benefit by t	the public which is to file (a	and by the USPTO to process)			

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity) (37 C.F.RP1511)						Docket No. 51910-CIP (ACT-115)				
Applicant(s): David W. SHERRER										
Serial No.	Filing Date TRADEMENT Exa		aminer	Group Ar	t Unit	Confirmation No.				
10/790,339			u V. Ho	2818		9391				
Invention: MICROSTRUCTURES COMPRISING A DIELECTRIC LAYER AND A THIN CONDUCTIVE										
LAYER										
		Mail Stor	o Issue Fee							
	<u>TO 1</u>	HE COMMISSION	ONER FOR P	<u>ATENTS</u>						
P.O. Box 1450										
Alexandria, VA 22313-1450 Transmitted herewith are the following for the above-identified application.										
	nittal Form PTOL-85									
☑ Utility Fee:	\$1,400.00	Design Fee:		0 1	Plant Fee:					
☑ Publication Fee:	\$ 300.00									
☐ A check in the amount of is attached.										
☑ The Director is hereby authorized to charge and credit Deposit Account No. 18-1850										
as described below.										
☑ Credit any overpayment.										
D. Rapl.										
Signature Dated: 01/26/2006										
Jonathan D. Baskin (Dog No 20 400)									
Jonathan D. Baskin (Rohm and Haas Elec		C								
455 Forest Street										
Marlborough, MA 01752										
(508) 787-4766										
CC:										
Certificate of Transmission by Facsimile This certificate may only be used if paying by deposit account. Certificate of Mailing by First Class Mail Certificate of Mailing by First Class Mail										
	ment and authorization					e is being deposited				
account is being facsimile transmitted to the United States and Trademark Office (Fax) 01/26/2006 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner										
on			Patents, P	.O. Box 1450, Ale	xandria, VA :	22313-1450.				
D	-	- 1								
Date					1					
).	eon. [
	Signature		0	Signature of Perso	n Mailing Co	rrespondence				
				Deanna	M. Rivern	ider				
Typed or Printed N	Typed	Typed or Printed Name of Person Mailing Correspondence								